

2183



2-1204

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Charles P. Roth et al. Art Unit:

Serial No.: 09/675,066 Examiner: Tonia L. Meonske

Filed : September 28, 2000 Assignee: Intel Corporation and

Analog Devices, Inc.

Title

: ARRAY SEARCHING OPERATIONS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

FEB 1 0 2004

Technology Center 2100

## **AMENDMENT**

In response to the Office action mailed November 3, 2003, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 9 of this paper.

Amendments to the Drawings begin on page 18 of this paper.

Remarks begin on page 19 of this paper.

An Appendix including amended drawing figures is attached following page 25 of this paper.

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 3, 2004

Date of Deposit

Signature

Carroll Allman

Typed or Printed Name of Person Signing Certificate